

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((TDD or (Time adj Division adj Duplex)) and (CDMA or (Code adj Division adj Multiple adj Access)) and (TPC or (Transmission adj Power adj Control)) and (propagation adj loss) and (interference adj noise)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/27 16:52
L2	1	((CDMA or (Code adj Division adj Multiple adj Access)) and (TPC or (Transmission adj Power adj Control)) and (propagation adj loss) and (interference adj noise)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/27 16:52
L3	1	( (TPC or (Transmission adj Power adj Control)) and (propagation adj loss) and (interference adj noise)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/27 16:52
L4	1	((TPC or (Transmission adj Power adj Control)) and ((propagation adj loss) or (path adj loss)) and (interference adj noise)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/27 16:53
L5	16	((TPC or (Transmission adj Power adj Control)) and ((propagation adj loss) or (path adj loss)) ).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/27 16:53
S1	13199	TDD or (time adj division adj duplexing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/22 11:05
S2	54031	CDMA or (code adj division adj multiple adj access)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/22 11:06
S3	1664	S1 same S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/22 11:06
S4	4134	propagation adj loss	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:20

## EAST Search History

S5	55	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/22 11:30
S6	8	("6035210", "5570353", "5566165", "6173188").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/27 16:21
S7	3	"046881".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/22 11:33
S8	0	("2002/0196766").URPN.	USPAT	OR	OFF	2006/02/22 11:33
S9	0	("2002/0196766").URPN.	USPAT	OR	OFF	2006/02/22 11:33
S10	43341	(signal adj to adj noise adj ratio) or SIR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/22 14:05
S11	6779	interference adj noise	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:21
S12	4134	propagation adj loss	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/22 14:05
S13	4134	S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/22 14:05
S14	31	S10 and S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/22 14:12
S15	4295634	sum\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/22 14:12

## EAST Search History

S16	30	S14 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/22 14:20
S17	86377	power adj control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:20

## EAST Search History

S18	514	("6785510" "6956829" "6801510" "6600772" "6615044" "6728292" "6928102" "6657988" "6690939" "6591109" "6882849" "6934245" "6738624" "6934526" "6970438" "6973311" "6996401" "6456826" "6115406" "6564067" "6587697" "6615054" "6674787" "6763011" "6859445" "6907248" "6963540" "6650905" "6850770" "6622024" "6760598" "6967940" "6917602" "6760365" "6928104" "6990359" "5475677" "5619491" "5960330" "6047189" "6101176" "6317586" "6343206" "6470194" "6728550" "6941113" "6661777" "6724742" "6810236" "6898429").pn. ("6909901" "6928304" "6958989" "6978130" "6434380" "6782269" "6850771" "6909895" "6961571" "6975858" "5768684" "6002919" "6487420" "6490461" "6553016" "6747960" "6788963" "6823193" "6850500" "6909880" "6961595" "6788253" "6594499" "6970716" "6885653" "6681099" "6717927" "6731623" "6889050" "5748621" "5724380" "5768254" "5881369" "5940765" "5951709" "5960364" "5966378" "6016311" "6037898" "6061343" "6141567" "6289006" "6324220" "6470057" "6504837" "6519240" "6532226" "6567383" "6577617" "6650630").pn. ("6704572" "6731946" "6747966" "6769089" "6771988" "6804527" "6810023" "6839333" "6859655" "6883133" "6885650" "6891810" "6907010" "6907014" "6925068" "6957070" "6987951" "7002929" "6680902" "6874113" "5331315" "5761608" "6011974" "6073020" "5191326" "5274634" "5331318" "5436905" "5534913" "5754536" "5805983" "5878037" "5917629" "5960355" "6031832" "6091958" "6115390" "6128470" "6259676" "6295302" "6300887" "6327254" "6337754" "6356759" "6426947" "6449290" "6519229" "6625145" "6707808" "6781968").pn. ("6928267" "6954447" "5960333" "6005854" "6122260" "6175560" "6377812" "6411824" "6980527" "6993296" "6577668" "6577669" "6584139" "6590927" "6597723" "6597724" "6600773" "6603797" "6603798" "6606343" "6845122" "6005880" "6005457" "6003063"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:20
-----	-----	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------	----	-----	------------------

## EAST Search History

S19	86463	power adj control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:20
S20	86463	S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:20
S21	4140	propagation adj loss	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:20
S22	4140	S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:20
S23	6792	interference adj noise	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:21
S24	6792	S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:21
S25	7	S21 same S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:22
S26	161	S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:22
S27	11	S26 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:32
S28	13215	TDD or (time adj division adj duplexing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:32

## EAST Search History

S29	54137	CDMA or (code adj division adj multiple adj access)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:32
S30	1667	S28 same S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:32
S31	1667	S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:32
S32	53	S18 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 09:32
S33	29	S32 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 10:01
S34	2	"20020080764".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 10:09
S35	3	"6603797".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 10:27
S36	2	"5056109".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 10:28
S37	2080	loop adj power adj control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 10:28
S38	123	S30 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 10:29

## EAST Search History

S39	23	S21 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 10:35
S40	4070	Transmission adj power adj control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 10:35
S41	8028	(Transmission adj power adj control) or TPC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 10:35
S42	781	TFCI	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 10:36
S43	344	S41 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 10:36
S44	318	S19 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 10:36
S45	5	S44 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:07
S46	14	TPC adj generator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:08
S47	291	TPC adj command	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:08
S48	86463	power adj control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:10

## EAST Search History

S49	86463	S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:10
S50	270	S47 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:10
S51	356291	multiplex\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:10
S52	121	S50 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:10
S53	13215	TDD or (time adj division adj duplexing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:10
S54	54137	CDMA or (code adj division adj multiple adj access)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:10
S55	1667	S53 same S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:10
S56	1667	S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:11
S57	15	S55 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:16
S58	15	transmission adj pause adj period	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:58



## EAST Search History

S59	6903	370/318,317,335,342,337,347,311.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 14:00
S60	2812	455/522,69.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 14:00
S61	9187	S59 or S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 14:01
S62	3611	S48 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 14:01
S63	4140	propagation adj loss	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 14:01
S64	7191	(propagation adj loss) or (path adj loss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 14:02
S65	6792	interference adj noise	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 14:02
S66	16	S64 same S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 14:05
S67	246	S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 14:05
S69	90	S61 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 14:26

## EAST Search History

S70	4880	(uplink or downlink) with power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 14:27
S71	227	S64 same S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 14:27
S72	120	S61 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 14:27
S76	14	TPC adj generator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/27 16:26
S77	291	TPC adj command	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/27 16:27
S78	258	S77 same power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/27 16:27
S79	244	transmission adj pause	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/27 16:27
S80	2	S78 and S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/27 16:27
S81	2	S77 and S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/27 16:28
S82	233405	idle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/27 16:28

## EAST Search History

S83	12	S77 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/27 16:28
-----	----	-------------	-------------------------------------------------------	----	-----	------------------